



HE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Terunao HANAOKA et al. Group Art Unit: 2818

Application No.: 10/768,168 Examiner: T. LE

Filed: February 2, 2004 Docket No.: 109690.01

For: SEMICONDUCTOR DEVICE, METHOD OF FABRICATING THE SAME, STACK-TYPE SEMICONDUCTOR DEVICE, CIRCUIT BOARD AND ELECTRONIC INSTRUMENT

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection, Notice of Allowance, or other action that closes prosecution (e.g., Quayle Action), but before payment of the Issue Fee. Attached is our Check No. 170660 in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please credit or debit Deposit Account No. 15-0461 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
  - a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

    37 CFR §1.97(e)(1).
- 2. Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.

09/13/2005 HALI11 00000005 10768168

01 FC:1806 180.00 DP

A. The references were cited in a corresponding Japanese Office Action.

5. English language Abstracts of the non-English language references are attached hereto.

6. A computer-generated English language translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See References 1-6.

Respectfully submitted,

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James A. Oliff

Registration No. 27,075

Randi B. Isaacs

Registration No. 56,046

JAO:RBI/jfb

Date: September 9, 2005

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry;

Charge any fee due to our Deposit Account No. 15-0461

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INFOF	lMATI	ION DISCLOSURE STATEMENT							
(Use several sheets if necessary)			APPLICANT(S) Terunao HANAOKA et al.						
				FILING February		GROUP 2818			
		U.S.	. PATI	ENT DOCU	JMENTS				
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		DOCUMENT NUMBER	]	DATE	COUNTRY			CLASS	SUB CLASS
	1	JP-A-06-310547 (w/English- language Abstract & Translation)	11/0	04/1994	JAPAN				
-	2	JP-A-09-246318 (w/English- language Abstract & Translation)	09/1	19/1997	JAPAN				
	3	JP-A-05-029537 (w/English- language Abstract & Translation)	02/0	05/1993	JAPAN				
	4	JP-A-05-251455 (w/English- language Abstract & Translation)	09/2	28/1993	JAPAN				
	5	JP-A-08-124930 (w/English- language Abstract & Translation)	05/1	17/1996	JAPAN				
	6	JP-A-08-330313 (w/English- language Abstract & Translation)		13/1996	JAPAN				
	7	JP-A-03-253025 (w/English- language Abstract)	11/1	12/1991	JAPAN				
	8	JP-63-126250 (w/English-language Abstract)	05/3	30/1988	JAPAN				
		OTHER DOCUMENTS (Inc	cludin	g Author,	Title, Date, Pertinent P	ages, etc.)			
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EXAMINER					12.12	DATE CO	DATE CONSIDERED		
Examiner: In	itial if	citation considered, whether or not ci	itation	is in con	formance with M.P.E	.P. 609; draw	line th	rough citation	on if not in

Date: September 9, 2005